

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/003671

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl.⁷ H01L29/78, 21/336

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl.⁷ H01L29/78, 21/336

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1922-1996	Jitsuyo Shinan Toroku Koho	1996-2005
Kokai Jitsuyo Shinan Koho	1971-2005	Toroku Jitsuyo Shinan Koho	1994-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	JP 9-503626 A (Siemens AG.), 08 April, 1997 (08.04.97), Full text; Figs. 2, 3, 5 & WO 1995/024055 A1 & TW 260827 A & EP 748520 A1 & KR 97701930 A & DE 59504562 G	1, 3, 4 2, 4, 5
X Y	JP 2000-82812 A (Denso Corp.), 21 March, 2000 (21.03.00), Full text; Figs. 1 to 3 (Family: none)	1, 3 2, 5
X Y	JP 2000-150866 A (Fuji Electric Co., Ltd.), 30 May, 2000 (30.05.00), Par. Nos. [0072] to [0078]; Fig. 9 & US 2004/0036113 A1	1, 3 4

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search
09 May, 2005 (09.05.05)

Date of mailing of the international search report
24 May, 2005 (24.05.05)

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